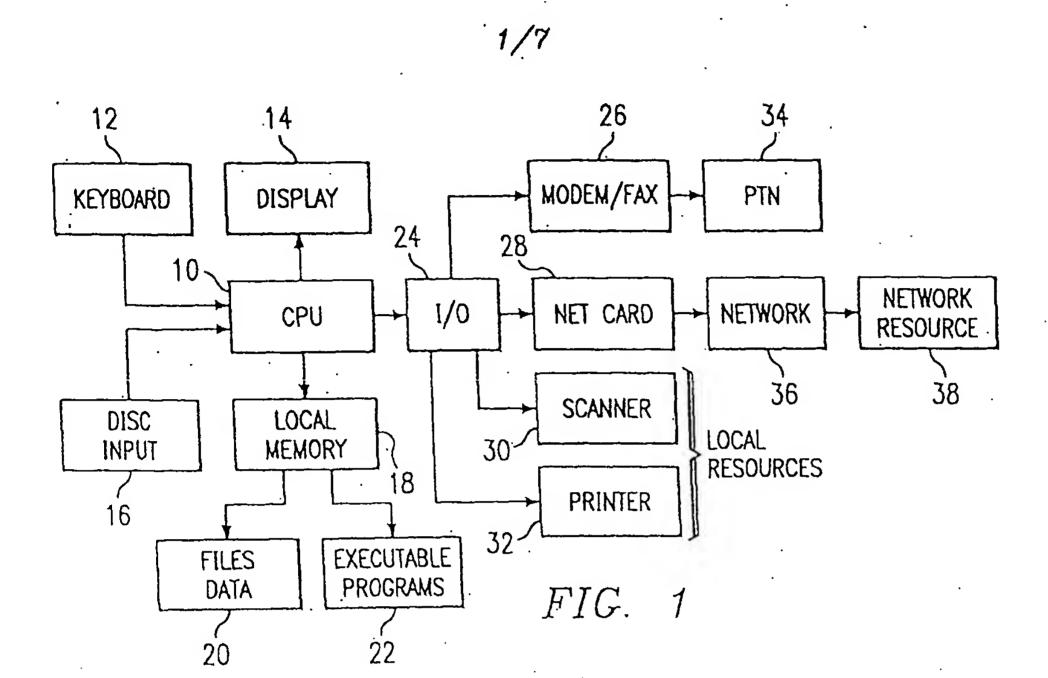
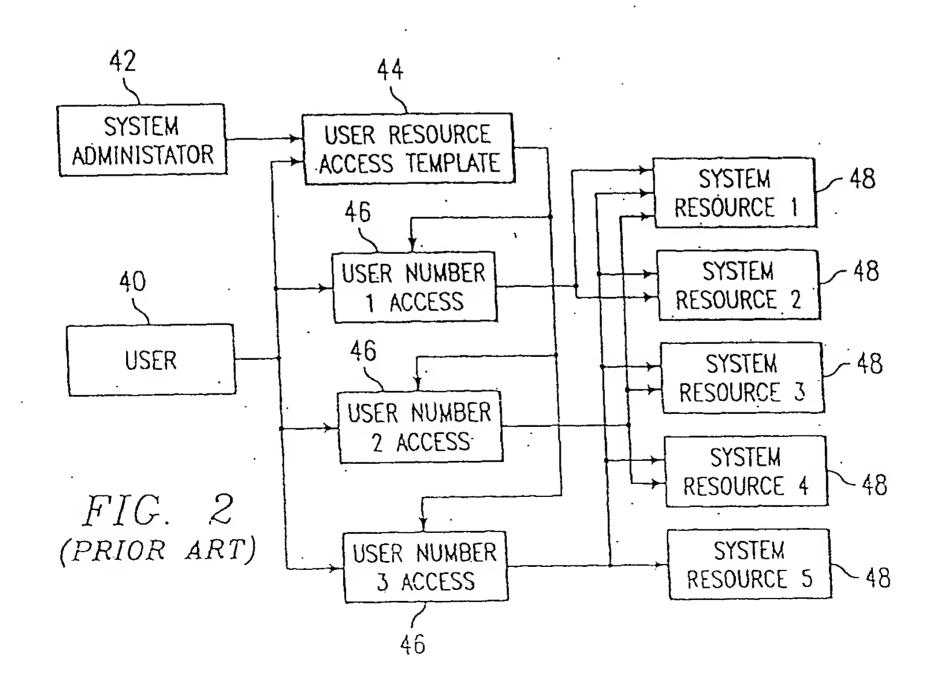
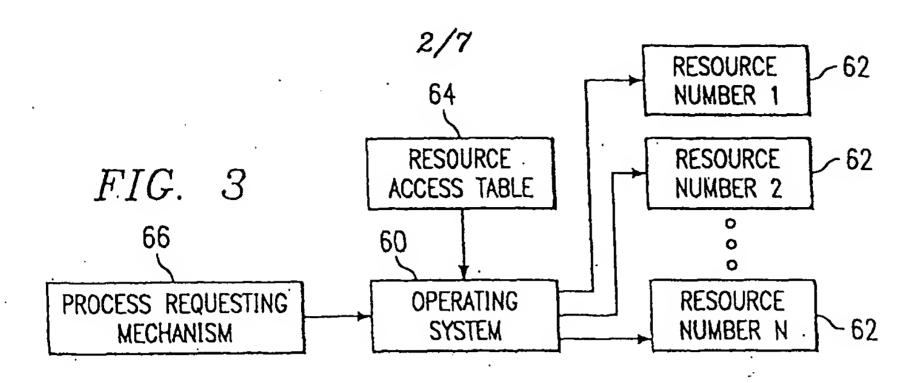
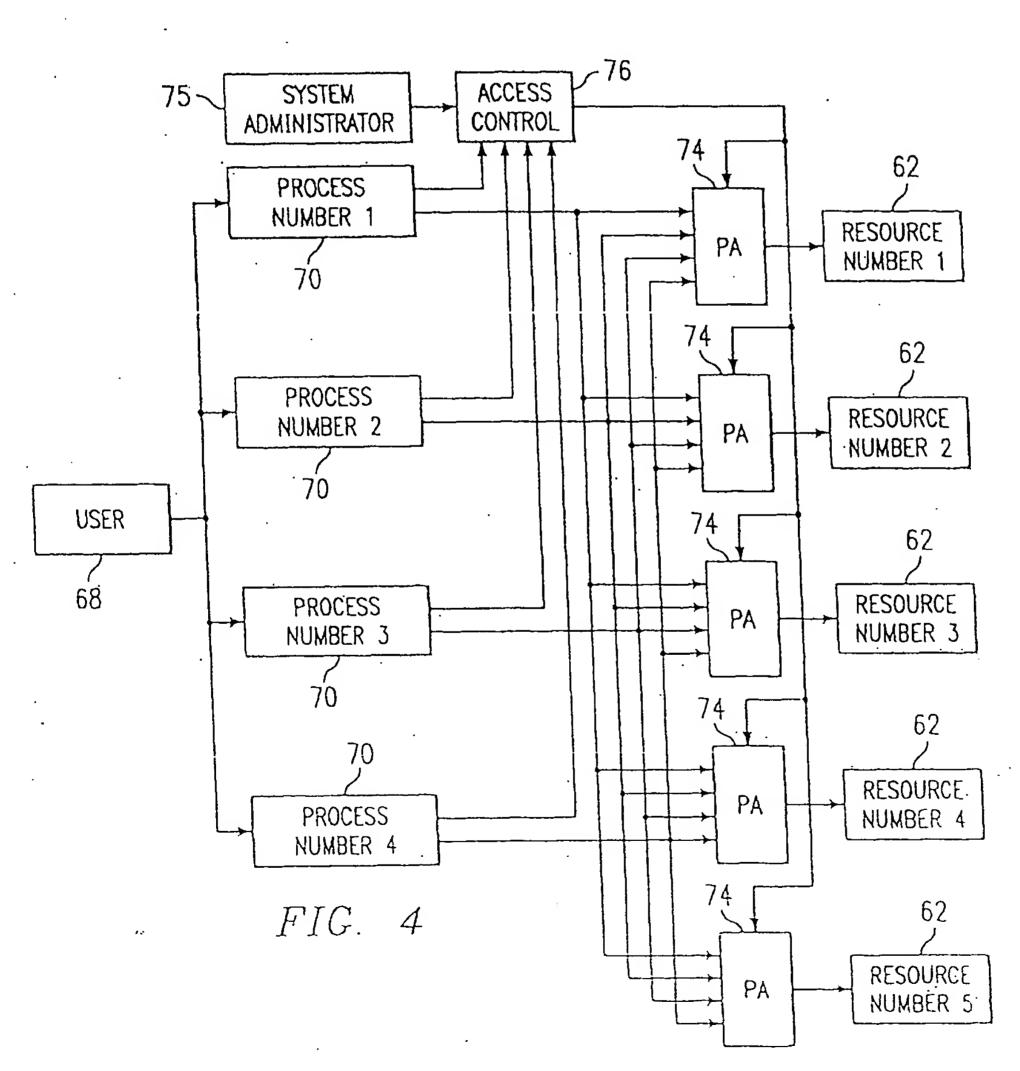
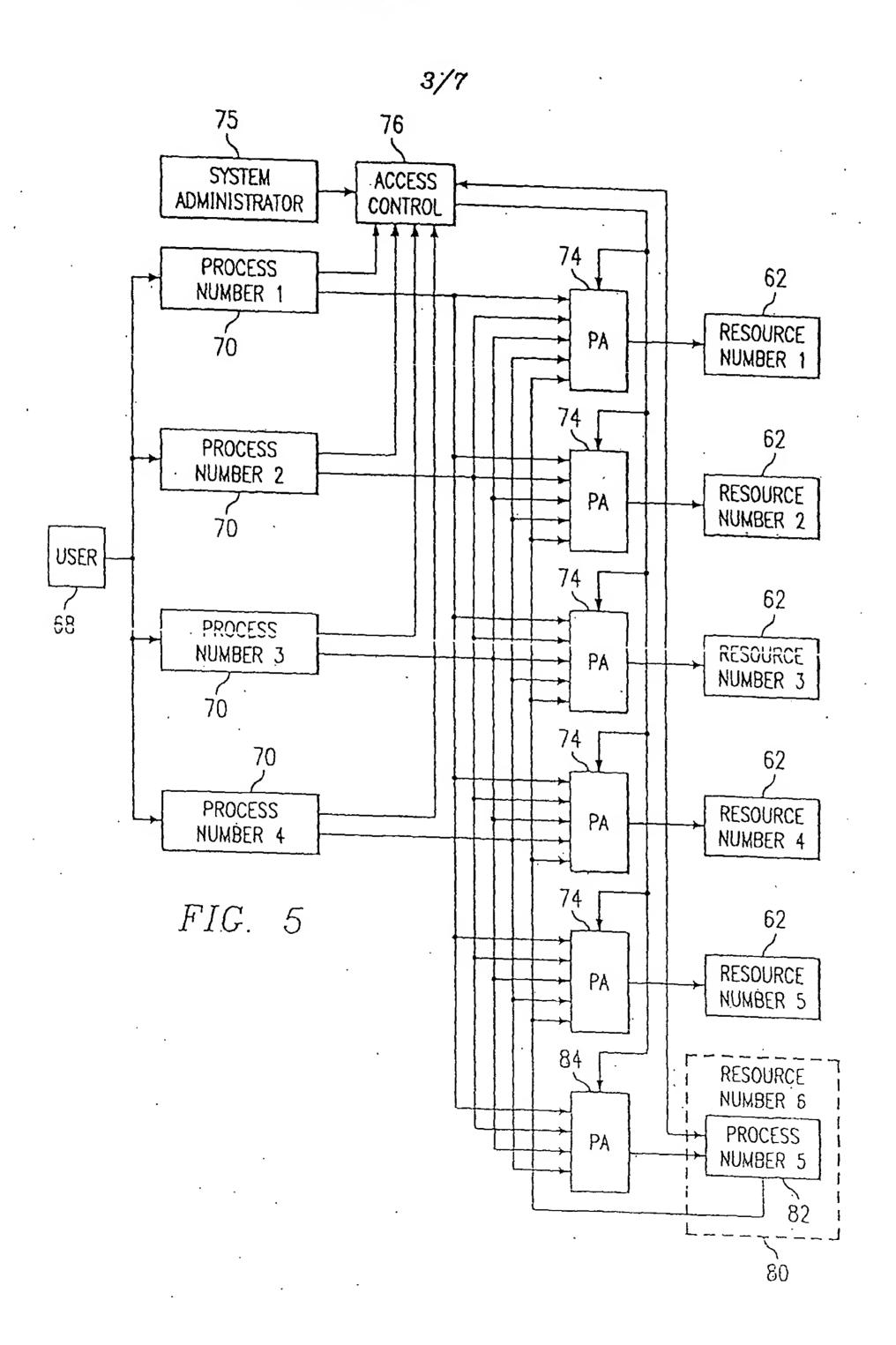
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DMPLEMENTING PROCESS-BASED SECURITY IN
A COMPUTER SYSTEM
DIVENTORS: Vincent Alen Lairen

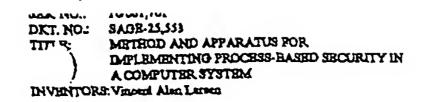




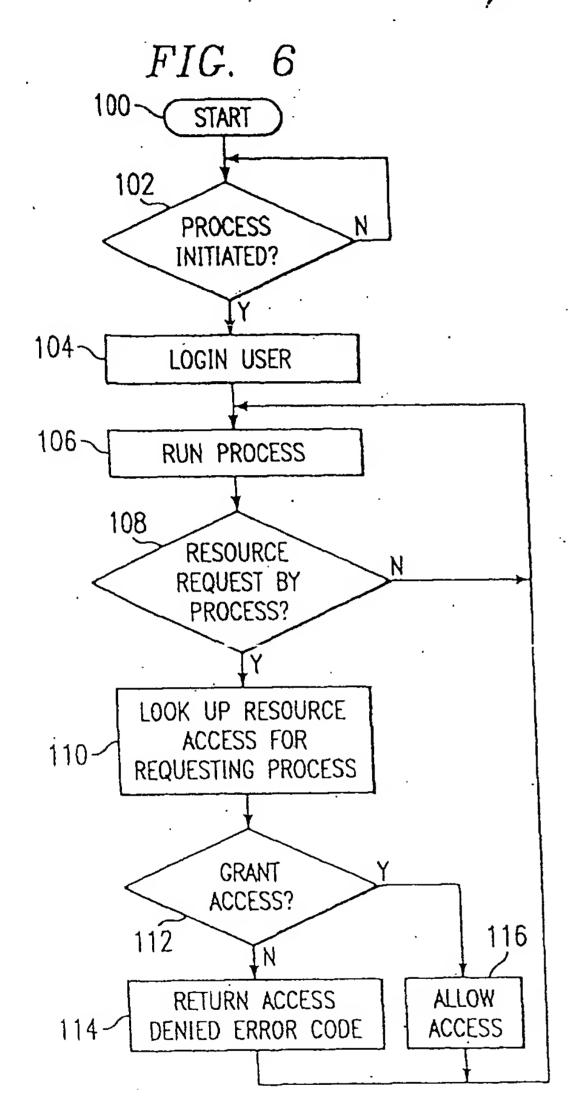


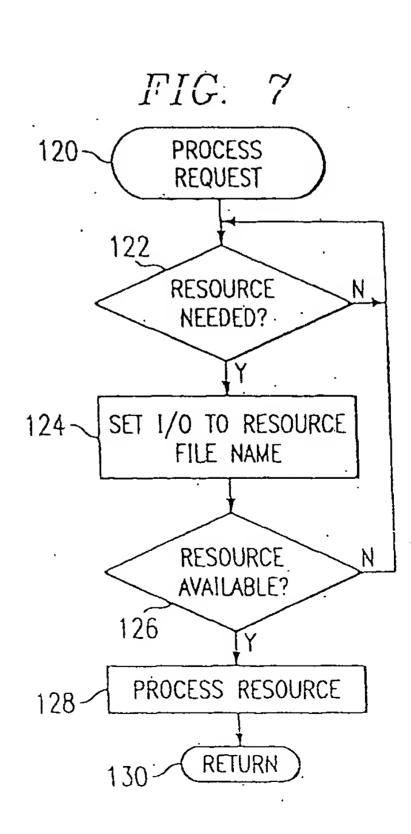






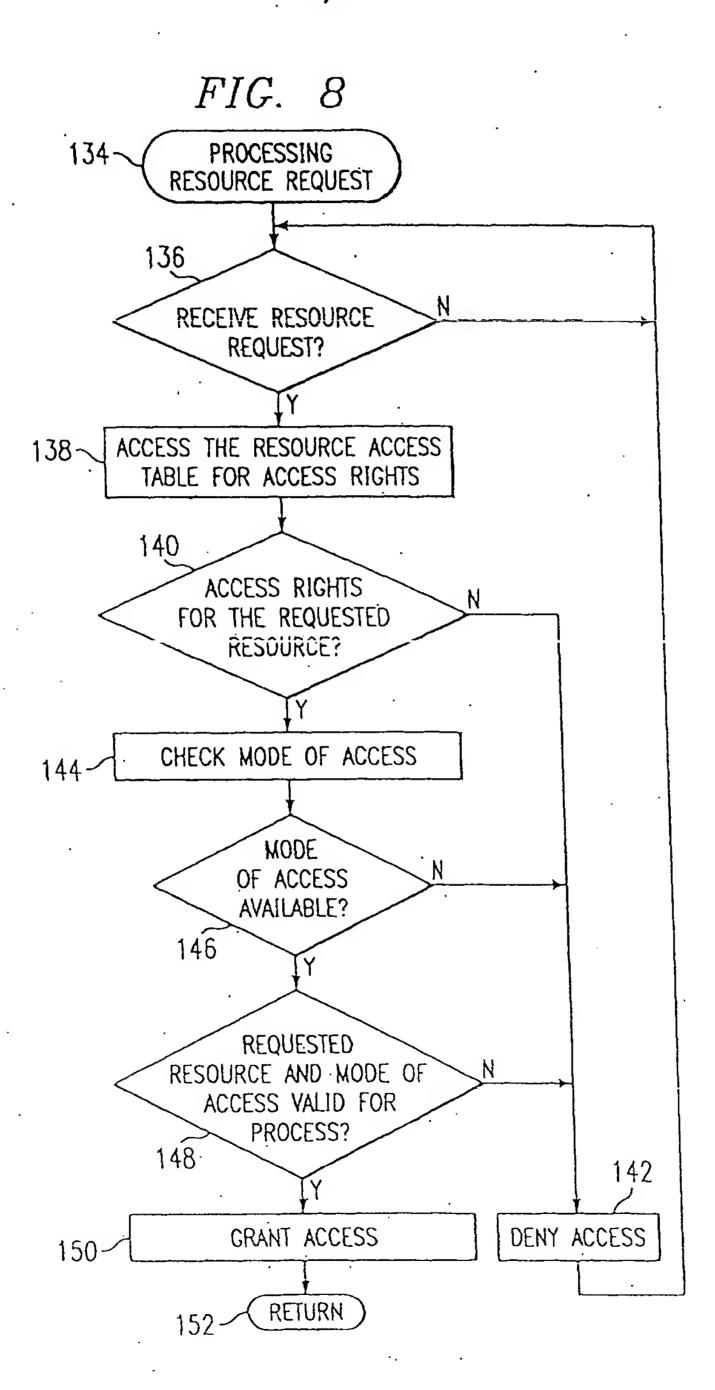
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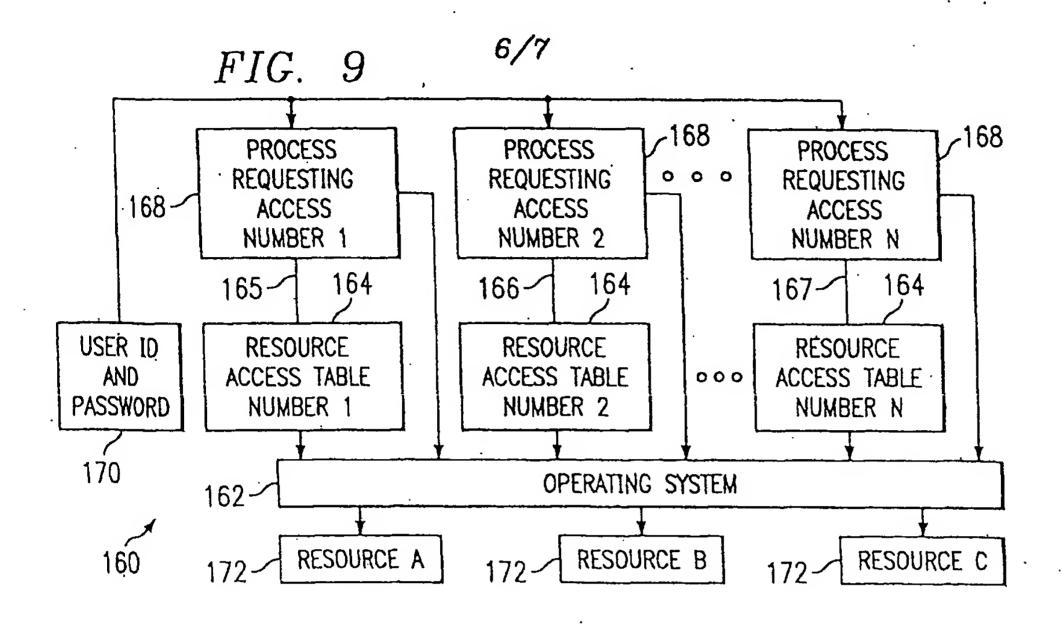


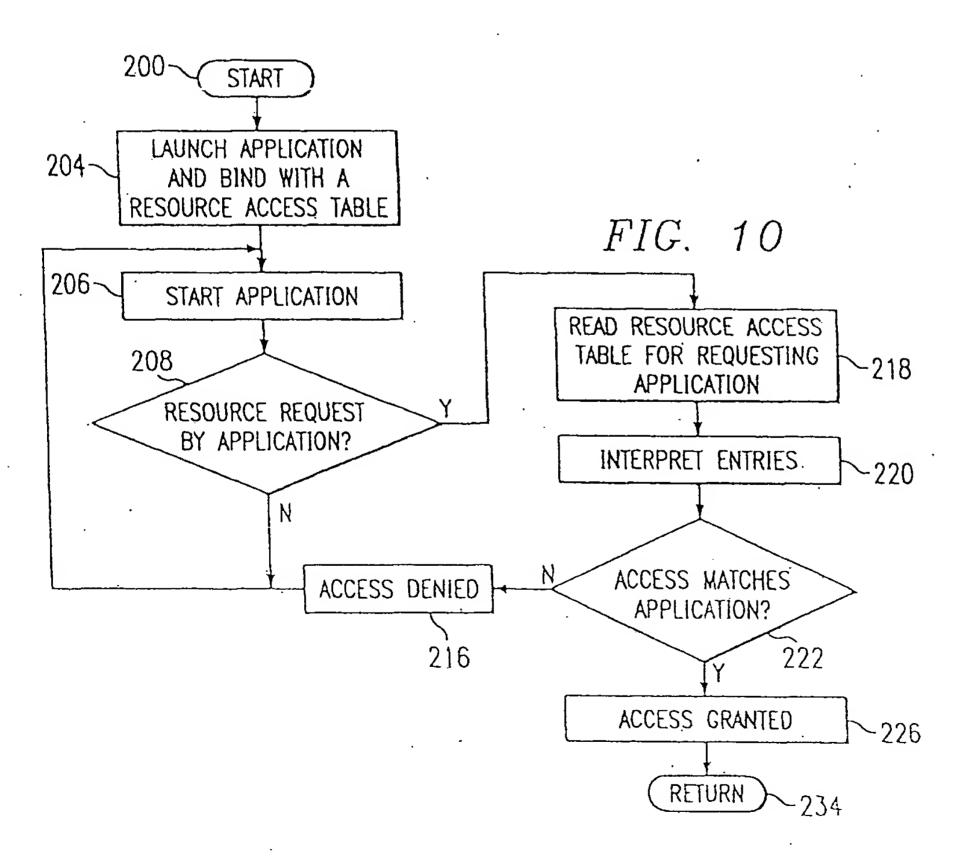


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DATLEMENTING PROCESS-BASED SECURITY IN
A COMPUTER SYSTEM
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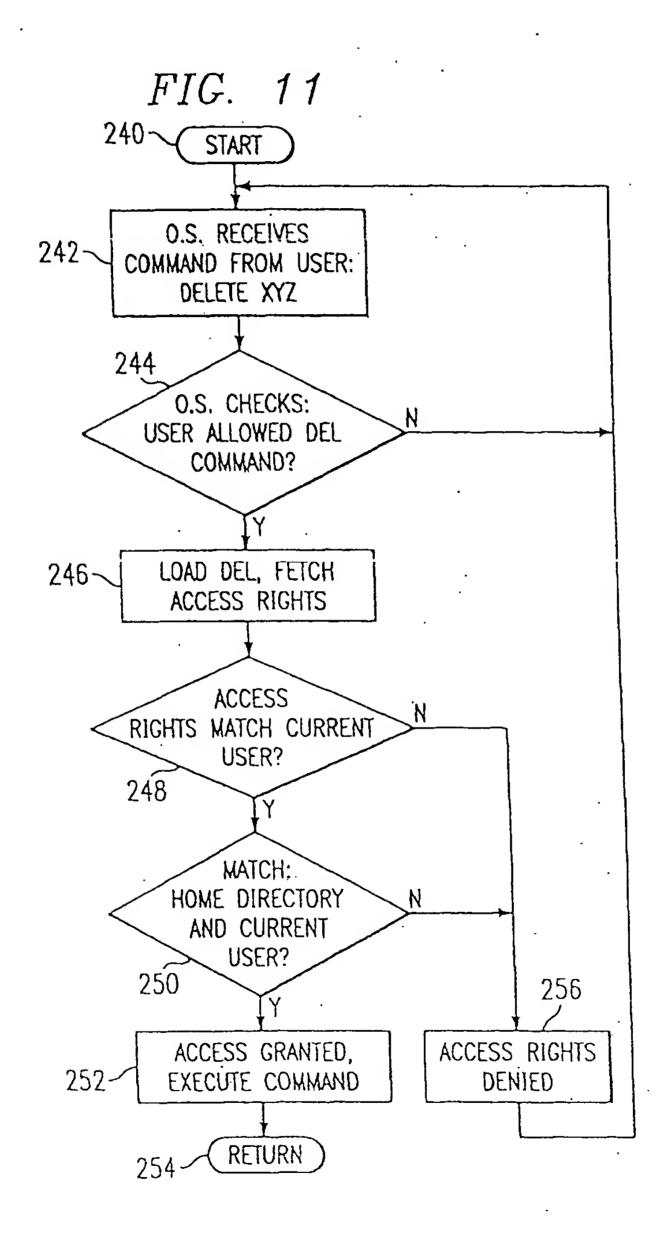
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Figure 14 Set Pagsword Authentication Enter Username 368 Enter Old Rossword Authentication 366 Process 369 Enter New Possuprd Store Passward in association with user no me

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		Client			
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	771	Request Key Ex	chame		
	314	Send Userno			
	767	Enter Passwo	· · · · · · · · · · · · · · · · · · ·	MICITION	
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				Grenerate PN1	378
				Send RN1	
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				Retrieve Password (Pm	12
	382	Calculate has		CARRELE TUSSWORD (MIL	7) 382
		H/PW RNJ	, , , , ,	associated with userno	2me
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				H(PW, RNI)	384
				TA(PW, KNZ)	
	386	Key = H(Ph):PNI	Key I = H (PW, RNI)	
				APY - ACKWIKNZ	398
				Generate RNZ	200
				O'DRIVE KIVE	390
				Send RNZ	
					392
				calculate hash	396
	304	calculate ha	sh	H(PW, RNZ)	796
		H(PW, RNZ			
				Key Z = H(PW RNZ)	398
	400	Key Z= H(PV	J RW2)	The state of the s	770
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				Modify Task Structure	1/02
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